Electronic Acknowledgement Receipt				
EFS ID:	3218377			
Application Number:	10643628			
International Application Number:				
Confirmation Number:	4451			
Title of Invention:	Expressing frequent itemset counting operations			
First Named Inventor/Applicant Name:	Wei Li			
Customer Number:	42425			
Filer:	Daniel Downing Ledesma			
Filer Authorized By:				
Attorney Docket Number:	50277-2250			
Receipt Date:	28-APR-2008			
Filing Date:	18-AUG-2003			
Time Stamp:	19:17:56			
Application Type:	Utility under 35 USC 111(a)			

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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement	10643628ids042808.pdf	22881	no no	5
Letter	10045020ld3042000.pdi	8695d6864cb5be70075803f75288f567 9bff0d27			

## Warnings:

## Information:

2	Information Disclosure Statement	10643639ah09a043909 ndf	26831	no	1		
2	(IDS) Filed	10643628sb08a042808.pdf	68337c6e1e0481055cccd6a73e8a0e2a 07981fad	no			
Warnings:							
Information	:						
This is not an	USPTO supplied IDS fillable form						
3	NPL Documents	Agroyed 1002 sigmed adf	832675	no	10		
J	WI E Documents	Agrawal1993sigmod.pdf	28e5fcad40d8b3d872ff4ca7b174f5701 8e881ff	no	10		
Warnings:							
Information	:						
4	NPL Documents	Agrawaltwentiethinternationa	1514287	no	32		
4 NF E Documents	lconference.pdf	360c440e4657e69ab3e204507334b37 117f7b3c1	110	02			
Warnings:	Warnings:						
Information	Information:						
5	NPL Documents	Rantzau.pdf	657589	no	8		
5 INFL DOCUI	WI E Documents	nanizau.pui	11c3b284e6aa710f9tc32ae77aaacd1e8 a5f5608	110			
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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.